



PTO/SB/08A&amp;B (08-03)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/670,997
				Filing Date	September 24, 2003
				First Named Inventor	Maerkl, Sebastian J.
				Art Unit	3753
				Examiner Name	Hepperle, Stephen M.
Sheet	1	of	1	Attorney Docket Number	20174C-009410US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>SMH</i>	AA	UNGER M A ET AL. : "Monolithic Microfabricated Valves and Pumps by Multilayer Soft Lithography" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, US, vol. 288, April 7 2000, pages 113-116, XP002192277 ISSN: 0036-8075	
<i>SMH</i>	AB	THORSEN, TODD: "Microfluidic technologies for high-throughput screening applications" (Online) September 23, 2002 CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA, USA, XP002302465; Retrieved from the Internet: URL: <a href="http://resolver.caltech.edu/CaltechETD:etd-12012002-092026">http://resolver.caltech.edu/CaltechETD:etd-12012002-092026</a>	
<i>SMH</i>	AC	TODD THORSEN; SEBASTIAN J. MAERKL, STEPHEN R. QUAKE: "Microfluidic Large-scale Integration" SCIENCE vol. 298, no. 5593 18 October 2002, pages 580-584, XP002302473 WASHINGTON DC, USA.	

Examiner Signature	<i>S Hepperle</i>	Date Considered	10/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.